

ABSTRACT

A multi-point seat-belt includes two shoulder-belt portions, a lap-belt portion, master release-
5 button, belt-feeding device and multi-attachment points.

Both shoulder-belt portions extend crosswise over the upper-part of the body of a passenger
in an X-shape and the lap-belt portion restrains the lower-part thereof when a shoulder- and
main latch-plate are plug-in connected to an upper and main buckle-assembly.

Serving as transition-products multi-point seat-belts are defined by conventional three-point
10 seat-belts and new parts.

Anti-submarining seat-belt assemblies prevent the belted passengers from submarining in an
accident.

Comfort is enhanced by

- a belt-feeding device, which, when activated, moves the first shoulder-belt portion to
15 extend across over the upper-part thereof ,
- the master release-button, which, when depressed, releases all latch-plates and/or returns
the belt-feeding device to the home position,
- a radial-adjusting movement of the radial-adjustable tube preventing interference with the
head with/without hat, and
- 20 – a height-adjustable shoulder-belt-portion guiding deflector.